

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

02-14-00 A

PATENT APPLICATION

"Express Mail" Label No. EK12376605321
I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the date indicated
below and is addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231.

Date of Deposit: February 11, 2000

Signature: Lucia M. Hamlin

1c525 U.S. PTO
09/503041
02/11/00

INVENTOR(S) Rajiv Laroia
Junyi Li
Sundee Rangan
Sathyadev Venkata Uppala

CASE 14-7-3-3

TITLE Signal Construction, Detection and Estimation for
Uplink Timing Synchronization and Access Control
in a Multi-Access Wireless Communication System

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

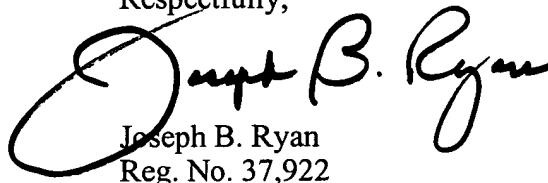
Specification
3 Sheets of informal drawing(s)
1 Assignment with Cover Sheet
Declaration and Power of Attorney
Information Disclosure Statement with Form PTO-1449 and cited reference(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	47-20 =	27	x \$18 =	\$486
Independent Claims	14-3 =	11	x \$78 =	\$858
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Fee				\$690
TOTAL FEE:				\$2034

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$2034, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to: **Joseph B. Ryan, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-7517.

Respectfully,


Joseph B. Ryan
Reg. No. 37,922
Attorney for Applicant(s)

Date: February 11, 2000
Ryan & Mason, L.L.P.
90 Forest Avenue
Locust Valley, New York 11560